

# **Working Group Update**

May 10, 2005

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**Chair, Working Group**



# **Working Group Update**

- Assist the Task Force in accomplishing its 2005 priorities
- CERP Implementation
  - Monitor Aquifer Storage and Recovery
  - PIR Consultation (scoping and alternatives)
- Outreach Activities
- Kissimmee River Restoration



# **Aquifer Storage and Recovery**

1. Characterization of the quality of prospective source waters, spatial and temporal variability.
2. Characterization of Regional Hydrogeology of the Upper Floridan Aquifer: Hydraulic Properties and Water Quality.
3. Analysis of critical pressure for rock fracturing.
4. Analysis of site and regional changes in head and patterns of flow.
5. Analysis of water quality changes during movement and storage in the aquifer.
6. Aquifer Storage and Recovery Potential Effects on Mercury Bioaccumulation for Ecosystem Restoration Projects.
7. Relationship between ASR storage interval properties and recovery rates and recharge volume



# Kissimmee River



After channelization –  
1970's

After restoration – April 2005



**Thank you.**

**Are there any questions?**

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